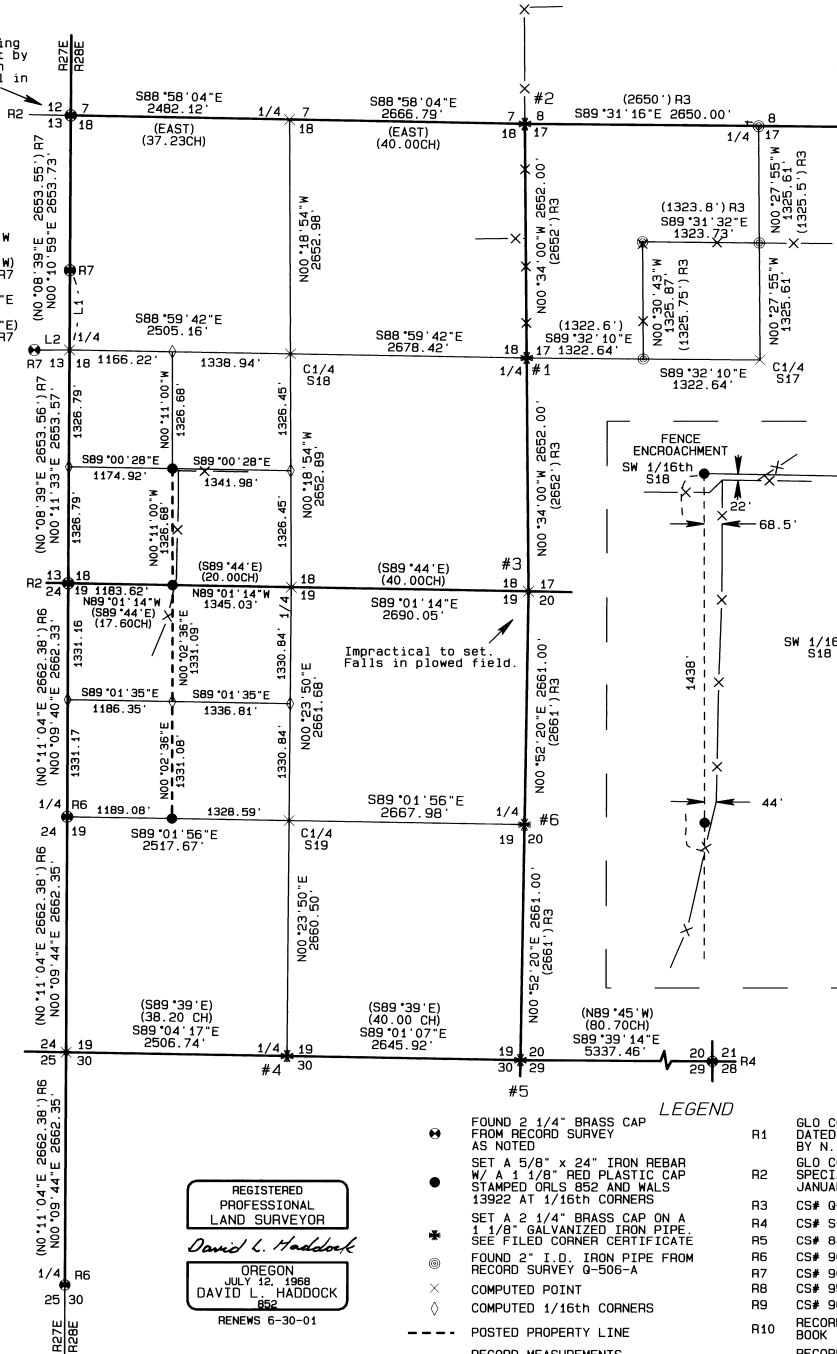


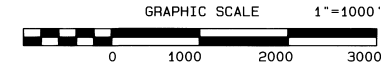
NOTE:
The cap was missing from the pipe set by Gould. The broken rivets were still in place.

L1 = S0°11'07"W
900.00'
(S0°08'39"W)
(900.00') R7

L2 = N89°52'55"E
400.00'
(N89°52'07"E)
(400.00') R7



T3N R28E W.M.
S18 & S19
UMATILLA COUNTY, OREGON



NARRATIVE OF SURVEY

This survey was performed at the request of Mr. Scott Madison. The purpose of the survey was to monument and identify the posted property line as shown on this map and to identify the amount of encroachment as shown in the encroachment detail. The location of this line was determined from the section corner monuments as identified on this map. Those corners shown as set were established as explained below.

#1. The center quarter corner of section 17 was first established by projecting the north - south centerline of section 17 identified by the monuments set in survey Q-506-A the distance between the found monuments. The east quarter corner of section 18 was then established by projecting the East - West center section line from the center quarter of section 17 through the center west 1/16th of section 17 the distance between those two corners.

#2. The northeast corner of section 18 was established using a distance - distance intersect from the northeast corner of section 18 and the east quarter corner of section 18 using the record distances from survey Q-506-A. The resulting position falls 0.2' east of the existing fence.

#3. The southeast corner of section 18 was established by projecting the line from the northeast corner of section 18 through the east quarter corner of section 18 the record distance from survey Q-506-A.

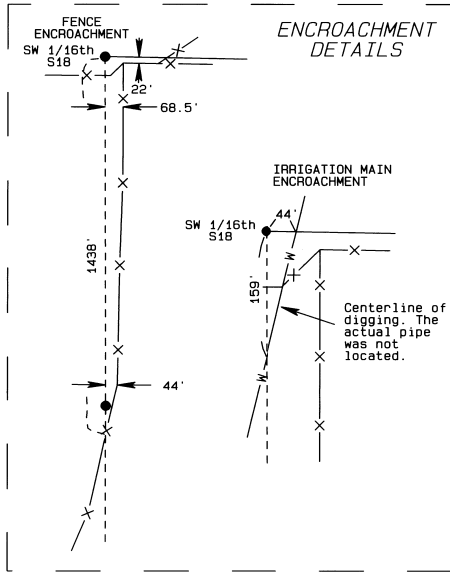
#4. The south quarter corner of section 19 was established at the intersection of a north - south fence and the center line of an east - west lane identified as midway between the lane fences. The north - south fence was used as the north - south center section line in survey 95-175-B.

#5. The easting coordinate for the southeast corner of section 19 was determined proportionately between the south quarter corner of section 19 and the southeast corner of section 20 as identified by the monument from survey S-119-B. The northing coordinate was determined at record distance from the southeast corner of section 18 using the record distance from survey Q-506-A.

#6. The east quarter corner of section 19 was established along the east section line using the distances found in survey Q-506-A.

All other corners in this survey were computed at their proportional locations using the original GLO record as per the BLM Manual of Instructions.

All survey records consulted are listed in the legend on this map. This survey was performed using a LIECA System 300, RTK GPS.



- LEGEND**
- FOUND 2 1/4" BRASS CAP FROM RECORD SURVEY AS NOTED
 - SET A 5/8" x 24" IRON REBAR W/ A 1 1/8" RED PLASTIC CAP STAMPED ORLS 852 AND WALLS 13922 AT 1/16th CORNERS
 - * SET A 2 1/4" BRASS CAP ON A 1 1/8" GALVANIZED IRON PIPE, SEE FILED CORNER CERTIFICATE
 - ◎ FOUND 2" I.D. IRON PIPE FROM RECORD SURVEY Q-506-A
 - ⊗ COMPUTED POINT
 - ◇ COMPUTED 1/16th CORNERS
 - POSTED PROPERTY LINE
 - (xxx) RECORD MEASUREMENTS FROM R1 UNLESS NOTED
 - R1 GLO CONTRACT #84 DATED JANUARY 31, 1860 BY N. GATES
 - R2 GLO CONTRACT #554 UNDER SPECIAL INSTRUCTIONS DATED JANUARY 26, 1938 BY GOULD
 - R3 CS# Q-506-A, NEWBILL
 - R4 CS# S-119-B, HAMBY
 - R5 CS# 84-56-B, KRUMBEIN
 - R6 CS# 90-52-A, EDWARDS
 - R7 CS# 90-49-B, EDWARDS
 - R8 CS# 95-175-B, EDWARDS
 - R9 CS# 96-157-B, TUTTLE
 - R10 RECORD OF PRIVATE SURVEYS BOOK 1, PAGE 530, KIMBRELL
 - R11 RECORD OF PRIVATE SURVEYS BOOK 1, PAGE 552, KIMBRELL

BASIS OF BEARINGS

Bearings are based on the State Plane Coordinate system zone Oregon North rotated 0°49'02" clockwise to true. Grid distances were multiplied by the factor 1.000084246089 to obtain the ground distances shown on this map.

3-200
KR
00-33-B

REGISTERED PROFESSIONAL LAND SURVEYOR
David L. Haddock
OREGON JULY 12, 1968
DAVID L. HADDOCK
RENEWS 6-30-01

PROJECT No. 2000 - 02	MONUMENTS SET: February 1, 2000
SURVEY FOR Mr. Scott Madison 75512 Highway 207 Echo, Or. 97826 T3N R28E S18 & S19	David L. Haddock, Surveyor and Engineer P.O. Box 1574 Pendleton, Oregon 97801 (541) 276-2174 HADDOCK SURVEYING GPS AND TOTAL STATION